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MTS-3553US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: Applicant:

To Be Assigned Toru MIYANO

To Be Assigned Filed:

DISK APPARATUS, DISK APPARATUS CONTROLLING METHOD. Title: PROGRAM AND RECORDING MEDIUM (AS AMENDED)

To Be Assigned TC/A.U.: To Be Assigned Examiner:

Confirmation No.: To Be Assigned Docket No.: MTS-3553US

## INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 2002-238008 1)
- 2002-109873 2)
- 3) 05-074038
- 04-060956 4)

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References f 1) to f 3) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report and of the English translation thereof, which indicate the degree of relevance found by the foreign office, are transmitted herewith. MPEP 609 IIIA(3), second paragraph.

Reference 4) includes an English language abstract and a "concise explanation" under 37 CFR § 1.98(a)(3) is set forth in the background portion of the specification.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

mil N. Codh

Daniel N. Calder, Reg. 27,424 Attorney for Applicant

DNC/fp

PTO Form 1449 (2 sheets) Enclosures:

Copies of (4) References Japanese Search Report and English translation thereof

March 23, 2005 Dated:

P.O. Box 980

Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

EXPRESS MAIL: Mailing Label No.: EV 447 719 042 US Date of Deposit: March 23, 2005

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22333-1450.

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PTO/SB/08A (AW 4/25/03) (04-03)

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Substitute for Form 1449/PTO	Application Number	To Be Assigned 10/528793	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	Herewith	
	First Named Inventor	Toru MIYANO	
	Art Unit	To Be Assigned	
(Ose as mery succession)	Examiner Name	To Be Assigned	
	Attorney Docket No.	MTS-3553US	

Attorney Docket No.

SHEET 1 of 2 U.S. PATENT DOCUMENTS Pages, Columns, Lines, Where Relevant Passages or Relevant Document Number Name of Patentee or **Publication Date** Figures Appear Applicant of Cited Document Number - Kind Code<sup>2</sup> (If known) Examiner (MM-DD-YYYY) No.1 Initials\*

		FOREIGN PAT	ENT DOCUMENT	rs		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Anown)	Publication Date (MM-DD-	Name of Patentee Applicant of Cite Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear	Τ°
/O.A./	-	JP 2002-238008 A (with English abstract)	08/23/02	MATSUSHITA ELE	С	
			04/12/02	TOSHIBA CORP.		무
/O.A./	-	JP 2002-109873 A (with English abstract) JP 05-074038 A (with English abstract)	03/26/93	OKI ELECTRIC INDUSTRY CO., L	.TD.	
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Substitute for Form 1449/PTO	Application Number	To Be Assigned	19/528703
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	Herewith	
	First Named Inventor	Toru MIYANO	
	Art Unit	To Be Assigned	
(200	Examiner Name	To Be Assigned	
SHEET 2 of 2	Attorney Docket No.	MTS-3553US	

		NON-PATENT LITERATURE	DOCUMENTS	
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title o magazine, journal, serial, symposium, catalog, etc.), date, country wher	the article (when appropriate), title of the it page(s), volume-issue number(s), publisher, published	em (book, city and/or T <sup>2</sup>
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